

Claims

1. Flat-top antenna emitting and/or receiving an electromagnetic field, particularly for a motor vehicle, formed of multi-strand conductors connected one by one to form turns, characterized in that the flat-top antenna is positioned on a mechanical support so that it is mainly at right angles to the surface defined by the turns.
2. Antenna according to Claim 1, characterized in that the flat-top antenna is positioned so that it is mainly at right angles to the mechanical support, the surface of the mechanical support corresponding to the surface of the turns.
3. Antenna according to either one of Claims 1 and 2, characterized in that the mechanical support consists of a piece of non-metallic material.
4. Antenna according to any one of Claims 1 to 3, characterized in that the mechanical support consists of at least two juxtaposed pieces.
5. Antenna according to any one of Claims 1 to 4, characterized in that it is held on the mechanical support by mechanical holding means.
6. Antenna according to Claim 5, characterized in that the holding means are positioned on the mechanical support.
7. Antenna according to Claim 5, characterized in that the holding means are positioned on one or more adjacent walls mainly perpendicular to the mechanical support of the antenna.
8. Antenna according to any one of Claims 5 to 7, characterized in that the holding means are

produced in the form of a groove produced in or on the mechanical support.

- 5 9. Antenna according to any one of Claims 5 to 7, characterized in that the holding means are produced in the form of a clip positioned on the mechanical support or on a wall adjacent to the mechanical support.
- 10 10. Antenna according to any one of Claims 5 to 7, characterized in that the holding means are produced in the form of staples.
- 15 11. Antenna according to any one of Claims 5 to 7, characterized in that it is bonded to the mechanical support or to a wall adjacent to the mechanical support.
- 20 12. Antenna according to Claim 5, characterized in that it is incorporated directly into the support by molding.
- 25 13. Hands-free access and/or starting system comprising an antenna as claimed in one of Claims 1 to 12.